RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

10/699, 362 B
TFW16,
07/05/2006

ENTERED



IFW16

RAW SEQUENCE LISTING DATE: 07/05/2006
PATENT APPLICATION: US/10/699,362B TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

```
3 <110> APPLICANT: Novo Nordisk A/S
         Svendsen, Ivan
         Kjaergaard, Kristian
         Zahn, Stefan
 8 <120> TITLE OF INVENTION: Humanized Tissue Factor Antibodies
10 <130> FILE REFERENCE: 6600.200-US
12 <140> CURRENT APPLICATION NUMBER: 10/699,362B
13 <141> CURRENT FILING DATE: 2003-10-31
15 <150> PRIOR APPLICATION NUMBER: Danish Application No. 2002 01661
16 <151> PRIOR FILING DATE: 2002-11-18
18 <150> PRIOR APPLICATION NUMBER: US Application No. 60/427,157
19 <151> PRIOR FILING DATE: 2002-11-18
21 <160> NUMBER OF SEQ ID NOS: 14
23 <170> SOFTWARE: PatentIn version 3.3
25 <210> SEQ ID NO: 1
26 <211> LENGTH: 33
27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial
30 <220> FEATURE:
31 <223> OTHER INFORMATION: Synthetic
33 <400> SEQUENCE: 1
34 geggeegeea tgtacegaga etaeggggaa eeg
                                                                          33
37 <210> SEQ ID NO: 2
38 <211> LENGTH: 29
39 <212> TYPE: DNA
40 <213> ORGANISM: Artificial
42 <220> FEATURE:
43 <223> OTHER INFORMATION: Synthetic
45 <400> SEQUENCE: 2
46 gcggccgctc acaaagccag gagtgtagg
                                                                          29
49 <210> SEQ ID NO: 3
50 <211> LENGTH: 20
51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Synthetic
57 <400> SEQUENCE: 3
58 cagcatgaaa gccttcagtc
                                                                          20
61 <210> SEQ ID NO: 4
62 <211> LENGTH: 20
63 <212> TYPE: DNA
64 <213> ORGANISM: Artificial
66 <220> FEATURE:
```

RAW SEQUENCE LISTING DATE: 07/05/2006 PATENT APPLICATION: US/10/699,362B TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

67 <223> OTHER INFORMATION: Synthetic 69 <400> SEQUENCE: 4 70 ctctggtgat gcaggctgac 20 73 <210> SEQ ID NO: 5 74 <211> LENGTH: 20 75 <212> TYPE: DNA 76 <213> ORGANISM: Artificial 78 <220> FEATURE: 79 <223> OTHER INFORMATION: Synthetic 81 <400> SEQUENCE: 5 82 cqtcaccctt ctccacttqa 20 85 <210> SEQ ID NO: 6 86 <211> LENGTH: 20 87 <212> TYPE: DNA 88 <213> ORGANISM: Artificial 90 <220> FEATURE: 91 <223> OTHER INFORMATION: Synthetic 93 <400> SEQUENCE: 6 94 cttggtcttg ctgcatttct 20 97 <210> SEQ ID NO: 7 98 <211> LENGTH: 32 99 <212> TYPE: DNA 100 <213> ORGANISM: Artificial 102 <220> FEATURE: 103 <223> OTHER INFORMATION: Synthetic 105 <400> SEQUENCE: 7 106 actagttttg gctgaggaga cggtgaccgt gg 32 109 <210> SEQ ID NO: 8 110 <211> LENGTH: 32 111 <212> TYPE: DNA 112 <213> ORGANISM: Artificial 114 <220> FEATURE: 115 <223> OTHER INFORMATION: Synthetic 117 <400> SEQUENCE: 8 118 actagttttq gctgaggaga ctqtgagagt qq 32 121 <210> SEO ID NO: 9 122 <211> LENGTH: 32 123 <212> TYPE: DNA 124 <213> ORGANISM: Artificial 126 <220> FEATURE: 127 <223> OTHER INFORMATION: Synthetic 129 <400> SEQUENCE: 9 130 actagttttg gctgcagaga cagtgaccag ag 32 133 <210> SEO ID NO: 10 134 <211> LENGTH: 32 135 <212> TYPE: DNA 136 <213> ORGANISM: Artificial 138 <220> FEATURE: 139 <223> OTHER INFORMATION: Synthetic

RAW SEQUENCE LISTING DATE: 07/05/2006
PATENT APPLICATION: US/10/699,362B TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

	<400> SEQUENCE: 10												
	actagttttg gctgaggaga cggtgactga gg	32											
	5 <210> SEQ ID NO: 11												
146	<211> LENGTH: 32												
147	/ <212> TYPE: DNA												
148	<213> ORGANISM: Artificial												
150) <220> FEATURE:												
151	<223> OTHER INFORMATION: Synthetic												
153	3 <400> SEQUENCE: 11												
154	4 tcatcaacac tcattcctgt tgaagctctt ga 7 <210> SEQ ID NO: 12												
157													
158	8 <211> LENGTH: 23												
159	9 <212> TYPE: DNA												
160	0 <213> ORGANISM: Artificial												
162	2 <220> FEATURE:												
	<223> OTHER INFORMATION: Synthetic												
	<400> SEQUENCE: 12												
	·-	23											
	<210> SEQ ID NO: 13												
	### SECTION NO: 11												
	2211> LENGTH: 32 2212> TYPE: DNA 2213> ORGANISM: Artificial 2220> FEATURE: 2223> OTHER INFORMATION: Synthetic 400> SEQUENCE: 13 300000000000000000000000000000000000												
	<pre>< <220> FEATURE: 5 <223> OTHER INFORMATION: Synthetic</pre>												
	-												
	<pre>caggcacac aacagaggca gttccagatt te <210> SEQ ID NO: 14</pre>												
	<210> SEQ 1D NO: 14 <211> LENGTH: 263												
	<213> ORGANISM: Homo sapiens												
189													
193													
197													
201													
205													
209													
213	•												
217													
	Asp Glu Arg Thr Leu Val Arg Arg Asn Asn Thr Phe Leu Ser Leu Arg												
221	130 135 140												

RAW SEQUENCE LISTING DATE: 07/05/2006
PATENT APPLICATION: US/10/699,362B TIME: 13:50:26

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

	Asp 145	Val	Phe	Gly	Lys	Asp 150	Leu	Ile	Tyr	Thr	Leu 155	Tyr	Tyr	Trp	Lys	
		Ser	Ser	Glv	Lvs		Thr	Ala	Lvs	Thr		Thr	Asn	Glu	Phe	160 Len
229	001	001	501	0-1	165	_, _			_, _	170					175	200
232	Ile	Asp	Val	Asp	Lys	Gly	Glu	Asn	Tyr	Cys	Phe	Ser	Val	Gln	Ala	Val
233				180					185					190		
236	Ile	Pro	Ser	Arg	Thr	Val	Asn	Arg	Lys	Ser	Thr	Asp	Ser	Pro	Val	Glu
237			195					200					205			
240	Cys	Met	Gly	Gln	Glu	Lys	Gly	Glu	Phe	Arg	Glu	Ile	Phe	Tyr	Ile	Ile
241		210					215					220				
244	Gly	Ala	Val	Val	Phe	Val	Val	Ile	Ile	Leu	Val	Ile	Ile	Leu	Ala	Ile
245	225					230					235					240
248	Ser	Leu	His	Lys	Cys	Arg	Lys	Ala	Gly	Val	Gly	Gln	Ser	${\tt Trp}$	Lys	Glu
249					245					250					255	
252	Asn	Ser	Pro	Leu	Asn	Val	Ser									
253				260					-							

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/05/2006
PATENT APPLICATION: US/10/699,362B TIME: 13:50:27

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt

Output Set: N:\CRF4\07052006\J699362B.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/699,362B

DATE: 07/05/2006 TIME: 13:50:27

Input Set : A:\6600.200-US Revised Sequence Listing.ST25.txt